



#12

PATENT

Docket No. P-10220.01 (M&amp;R 134.01740101)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): QUIJANO et al. ) Group Art Unit: 3738  
Serial No.: 09/605,118 ) Examiner: B. E. Pellegrino  
Filed: June 28, 2000 )  
For: BIFURCATED BIOLOGICAL PULMONARY VALVED CONDUIT

RECEIVED  
APR -5 2002  
TO STATION MAIL ROOMELECTION UNDER 37 C.F.R. §3.71, REVOCATION,  
POWER OF ATTORNEY, AND CERTIFICATE UNDER §3.73(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The Assignee, Medtronic, Inc., of the entire interest in the above-identified application hereby elects, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Adams, Matthew W.	Reg. No. 43,459
Albin, Loren D.	Reg. No. 37,763
Franklin, Kathleen L.	Reg. No. 47,574
Gebhardt, Mark J.	Reg. No. 35,518
Huebsch, Joseph C.	Reg. No. 42,673
Mueting, Ann M.	Reg. No. 33,977
Provence, David L.	Reg. No. 43,022
Raasch, Kevin W.	Reg. No. 35,651
Sandberg, Victoria A.	Reg. No. 41,287

as its attorney or agent (with full powers of appointment, substitution and revocation) to prosecute the application, and any division, continuation, continuation-in-part, reexamination or reissue thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent.

Please send correspondence to the following address:

Attention: Victoria A. Sandberg  
Mueiting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
Customer Number 26,813


MEDTRONIC, INC., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 710 Medtronic Parkway NE, Minneapolis, Minnesota 55432, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors to VENPRO, and an assignment from VENPRO to Medtronic, Inc., copies of which are attached. I have reviewed all the documents in the chain of title of the patent application identified above and, to the best of my knowledge and belief, title is in the assignee identified above.

I am empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

ASSIGNEE:

1/28/2002  
Date

  
Signature

Daniel W. Latham  
Typed or Printed Name

Sr. Patent Attorney  
Title

## PATENT ASSIGNMENT AND LICENSE

WHEREAS, VenPro Corporation, a Delaware corporation having offices at 2 Jenner, Suite 100, Irvine, California 92618 (hereinafter "ASSIGNOR") is the owner of the entire right, title, and interest of the following patents and patent applications (hereinafter "the Patents and Patent Applications"):

<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
U.S. Patent No. 6,110,201	8/29/00	Bifurcated Biological Pulmonary Valved Conduit

<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
U.S. Application No. 09/605,118	6/28/00	A Bifurcated Biological Pulmonary Valved Conduit
PCTUS00/04309	2/18/00	A Bifurcated Biological Pulmonary Valved Conduit

WHEREAS, Medtronic, a Minnesota corporation having offices at Mail Stop LC 400, 710 Medtronic Parkway NE, Minneapolis, Minnesota 55432 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the Patents and Patent Applications;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) to ASSIGNOR, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the Patents and Patent Applications and all patents that may be granted thereon, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents resulting from the Patents and Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents.

ASSIGNEE hereby grants to ASSIGNOR a worldwide, exclusive, irrevocable, royalty-free license under the Patents and Patent Applications, and all patents that may be granted thereon, to make, have made, use, import, offer for sale and sell venous valve bioprostheses for use in lower extremities and all methods for testing, making, processing or using said bioprostheses.

[SIGNATURE PAGE FOLLOWS]

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of February, 2001.

VENPRO CORPORATION

By: \_\_\_\_\_

Name Printed: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF CALIFORNIA

COUNTY OF ORANGE

SS.

On Feb. 28, 2001, before me, Misti D. Fantozzi-Anduiza, personally appeared R. King Nelson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



\_\_\_\_\_  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of February, 2001.

MEDTRONIC, INC.

By: \_\_\_\_\_

Name Printed: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF

COUNTY OF

SS.

On \_\_\_\_\_, before me, \_\_\_\_\_, personally appeared \_\_\_\_\_ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of February, 2001.

VENPRO CORPORATION

By: \_\_\_\_\_

Name Printed: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF CALIFORNIA }

COUNTY OF ORANGE }

ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, personally appeared \_\_\_\_\_ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28<sup>th</sup> day of February, 2001.

MEDTRONIC, INC.

By: Michael D. Ellwein

Name Printed: Michael D. Ellwein

Title: VP - CDO

STATE OF Minnesota }

COUNTY OF Anoka }

ss.

On Feb 28, 2001, before me, Patricia J. Muhich, personally appeared Michael D. Ellwein personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Patricia J. Muhich  
Notary Signature



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MAY 18, 1999

PTAS

KNOBBE, MARTENS, OLSON & BEAR, LLP  
VITO A. CANUSO III  
620 NEWPORT CENTER DRIVE  
16TH FLOOR  
NEWPORT BEACH, CA 92660



\*100973681A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/18/1999

REEL/FRAME: 9779/0402

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

QUIJANO, R.C.

DOC DATE: 12/29/1998

ASSIGNOR:

LOYA, ROBERT

DOC DATE: 12/29/1998

ASSIGNEE:

VENPRO

2 JENNER, SUITE 100

A DELAWARE CORPORATION

IRVINE, CALIFORNIA 92618

SERIAL NUMBER: 09252333

FILED DATE: 02/18/1999

PATENT NUMBER:

ISSUE DATE:

*Handwritten signature or mark.*

9779/0402 PAGE 2

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: VENPRO.007A  
Page 1

### ASSIGNMENT

WHEREAS, We, R.C. Quijano, a U.S.A. citizen, residing at 27451 Lost Trail Drive, Laguna Hills, California 92653, and Robert Loya, a U.S.A. citizen, residing at 14178 Mendocino Court, Fontana, CA 92336, have invented certain new and useful improvements in **A BIFURCATED BIOLOGICAL PULMONARY VALVED CONDUIT** for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, VENPRO (hereinafter "ASSIGNEE"), a Ventura Corporation, with its principal place of business at 2 Jenner, Suite 100, Irvine, California 92618, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29<sup>th</sup> day of December, 1998

R.C. Quijano  
R.C. Quijano

STATE OF California  
COUNTY OF Orange ] ss.

On 12/29/98, before me, Notary Public - Anaheim personally appeared R.C. Quijano personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Signature  
Signature



Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: VENPRO.007A  
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of Dec, 1998

Robert Loya  
Robert Loya

STATE OF California  
COUNTY OF Orange

]

ss.

On 12/29/98, before me, Misti D. Fantozzi-Anduiza personally appeared Robert Loya personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Misti D. Fantozzi-Anduiza  
Signature

VAC-6824JF  
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